In case of difficult areas the financial assistance is 33.33% subject to maximum of Rs. 75.00 Lakhs. Under the Infrastructure Development of Cold Chain Scheme, integrated projects of Dairy processing with cold chain facilities are being considered with the financial assistance of 50% of the cost of plant and machineries and technical civil work subject to maximum Rs. 10.00 crores.

(c) Under Dairy Venture Capital Fund (DVCF) scheme of Ministry of Agriculture, an amount of Rs. 48.20 crores has been sanctioned as interest free loan for establishment of small dairy units of buffalo and crossbred cows till 31st March, 2008.

Wastage of fruits and vegetables

2173. SHRI N.R. GOVINDARAJAR: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

(a) whether India is the second largest producer of fruits and vegetables in the world, and 25 per cent of the produce gets damaged because of poor and unscientific storage;

(b) if so, the details thereof;

(c) the number of cold storages in the country, State-wise;

(d) whether each district in the country does not have adequate facility of cold storage and exorbitant charges are taken from farmers for using the cold storages; and

(e) if so, the details thereof and the steps taken by Government for setting up more cold storages in each district in our country?

THE MINISTER OF STATE OF FOOD PROCESSING INDUSTRIES (SHRI SUBODH KANT SAHAI) (a) to (e) The level of wastage of agricultural food items is estimated to be about Rs. 58,000/- crores occurring at various stages of handling after harvesting due to fragmented farming, provisions in Agricultural Produce Marketing (Development and Regulation) Act, lack of adequate post-harvest infrastructure such as lack of cold chain facilities, transportation, proper storage facilities *etc.* The loss due to wastages could be reduced by promoting the development of food processing industries, strengthening of post-harvest infrastructure and filling the gaps in the supply chain. However, the substantial rate of growth of the food processing industry from 7% in 2003-04 to 13.14 % in 2006-07 and the increase in total investment in food processing sector to Rs. 40,000 crore in 2006-07 has contributed to reduction of wastages and better value addition.

In order to increase level of processing and to promote food processing industries to exploit both the domestic and international market potential for processed food products, Vision 2015 Document has been finalized by the Ministry of Food Processing Industries (MFPI), which envisages tripling the size of the processed food sector by increasing the level of processing of perishables from 6% to 20% value addition from 20% to 35% and share in global food trade from 1.5% to 3% by 2015. An integrated strategy for promotion of agribusiness-Vision, Strategy and Action Plan for the Food Processing Sector has also been approved by the Government.

As per the information available with Directorate of Marketing and Inspection (DMI), Ministry of Agriculture, total number of cold storages in the country as on 31.12.2007 is 5316. State-wise and capacity-wise details are given in the Statement. (*See* below)

Government does not regulate the charges being levied for utilization of cold storages which are generally market driven and dependent upon various factors including volume of storage material, power supply, fuel cost, labour charges, *etc.*

To encourage setting up of cold chain facilities and backward linkages in the country, Ministry of Food Processing Industries (MFPI) has a Plan Scheme for Cold Chain, Value Addition and Preservation Infrastructure during the 11th Plan to provide financial assistance to project proposals received from public/private organizations for cold chain infrastructure development. The scheme envisages financial assistance in the form of grant-in-aid @ 50% of the total cost of plant and machinery and technical civil works in general areas and 75% for North Eastern Region and difficult areas subject to a maximum of Rs. 10.00 crore. The initiatives are aimed at filling the gaps in the supply chain, strengthening of cold chain infrastructure, establishing value addition with infrastructural facilities like sorting, grading, packaging and processing for horticulture including organic produce, marine, dairy, poultry, *etc.* Other agencies of the Government like National Horticulture Board (NHB), Agricultural and Processing Food Products Development Authority (APEDA), National Cooperative Development Corporation (NCDC) and State Government also provide assistance for cold storages under their respective schemes.

Statement

State-wise distribution of cold storages as on 31/12/2007

Sl. No.	State/UT	Private Sector		Cooperative Sector		Public Sector		Total No.	Total capacity in MTs
		No.	Capacity	No.	Capacity	No.	Capacity		
1	2	3	4	5	6	7	8	9	10
1.	Andaman and Nicobar Islands (UT)	01	170	00	00	01	40	02	210
2.	Andhra Pradesh	260	830762	11	11598	10	3451	281	845811
3.	Arunachal Pradesh	01	5000	00	00	00	00	01	5000
4.	Assam	20	88706	01	1000	04	1120	25	90826
5.	Bihar	234	1233266	18	77200	00	00	252	1310466
6.	Chandigarh (UT)	05	11216	01	1000	00	00	06	12216
7.	Chhattisgarh	58	278636	01	29	01	41	60	278706

1	2	3	4	5	6	7	8	9	10
8.	Delhi	75	103210	02	5201	16	17680	93	126091
9.	Gujarat	351	1075148	21	30669	05	6437	377	1112254
10.	Goa	28	7105	00	00	00	00	28	7105
11.	Haryana	233	377319	04	3403	06	11399	243	392121
12.	Himachal Pradesh	08	11413	02	767	07	6195	17	18375
13.	Jammu and Kashmir	15	40689	03	2134	01	46	19	42869
14.	Jharkhand	35	142733	08	27415	00	00	43	170148
15.	Kerala	168	54095	06	1080	10	1590	184	56765
16.	Karnataka	122	380751	18	6689	17	9594	157	397034
17.	Lakshadweep (UT)	00	00	00	00	01	15	01	15
18.	Maharashtra	361	488667	55	25346	32	13724	448	527737
19.	Madhya Pradesh	160	671374	20	101348	05	2434	185	775156
20.	Manipur	00	00	00	00	00	00	00	00
21.	Meghalaya	01	1200	00	00	02	2000	03	3200
22.	Mizoram	00	00	00	00	00	00	00	00
23.	Nagaland	01	5000	01	1150	00	00	02	6150
24.	Orissa	83	206840	11	17400	00	00	94	224240
25.	Pondicherry (UT)	02	35	01	50	00	00	03	85
26.	Punjab	402	1298425	18	39092	00	00	420	1337517
27.	Rajasthan	97	310901	09	3832	01	14	107	314747
28.	Sikkim	00	00	00	00	00	00	00	00
29.	Tamil Nadu	122	224129	13	7562	04	5162	139	236853
30.	Tripura	03	12750	01	5000	07	11700	11	29450
31.	Uttar Pradesh and Uttarakhand	1498	8749567	87	281480	03	8000	1588	9039047
32.	West Bengal	476	5634500	51	339000	00	00	527	5973500
	Total	4820	22243607	363	989445	133	100642	5316	23333694

(Source: DMI, M/o Agriculture)

Facilities for treatment of fruits

2174. SHRI NANDI YELLAIAH: Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state: